

# NITROGEN PURGE FOR COMBUSTION TURBINE LIQUID FUEL SYSTEM

## Abstract

Method for preventing coking of liquid hydrocarbon fuel in a liquid fuel supply system of a gaseous fuel/liquid fuel combustion turbine comprises injecting nitrogen gas into the liquid fuel supply system to displace a portion of the liquid hydrocarbon fuel adjacent the combustion turbine and separate remaining liquid hydrocarbon fuel in the liquid fuel supply system from the combustion turbine.